

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/GB2004/004464

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07C205/11 C07C255/50 C07C323/25 C07D213/74 A61K31/04 A61K31/435 A61K31/277 A61K31/10 A61P5/28		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07C C07D A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, BEILSTEIN Data, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/58854 A (BIOPHYSICA, INC) 16 August 2001 (2001-08-16) page 4, line 22 - page 5, line 3 claim 1	1-31
A	WO 02/16310 A (GTX, INC; DALTON, JAMES; MILLER, DUANE, D; YIN, DONGHUA; HE, YALI) 28 February 2002 (2002-02-28) claims 12,14,16,18,26 ----- -/--	1-31
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
Date of the actual completion of the international search 9 March 2005		Date of mailing of the international search report 18/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Goetz, G

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/GB2004/004464

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; KELLER, HELMUT ET AL: "Oxidative hair dye composition comprising a 2,5-diaminobenzonitrile" XP002320584 retrieved from STN Database accession no. 127:311348 see RN 197382-91-5 abstract & EP 0 797 980 A1 (WELLA A.-G., GERMANY) 1 October 1997 (1997-10-01)</p>	18-28
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; HASHIZUME, KAZUNARI ET AL: "Oxidizable color-producing reagents containing p-fluoroaniline derivatives" XP002320585 retrieved from STN Database accession no. 117:127839 see RN 143205-22-5 abstract & EP 0 488 756 A1 (WAKO PURE CHEMICAL INDUSTRIES, LTD., JAPAN) 3 June 1992 (1992-06-03)</p>	18-21
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; TEACH, EUGENE G.: "Herbicide oxazolidines and methods of use" XP002320586 retrieved from STN Database accession no. 108:217796 see RN 114010-11-6 abstract & US 4 723 986 A (TEACH, EUGENE G.) 9 February 1988 (1988-02-09)</p>	18-21
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; SUDA, HIDEAKI ET AL: "p-Nitroaniline derivatives" XP002320587 retrieved from STN Database accession no. 81:25336 see RN 52177-12-5 abstract & JP 49 020129 A2 (SUMITOMO CHEMICAL CO., LTD.) 22 February 1974 (1974-02-22)</p>	18-28
	-/-	

INTERNATIONAL SEARCH REPORT

Inte 1al Application No
PCT/GB2004/004464

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; ZORINA, L. N. ET AL: "New approach to the synthesis of N-aryl-1,3-oxazolidines and N-aryl-1,3-tetrahydrooxazines" XP002320588 retrieved from STN Database accession no. 112:216820 see RN 126993-10-0 abstract & DOKLADY AKADEMII NAUK SSSR , 308(5), 1150-4 'CHEM.! CODEN: DANKAS; ISSN: 0002-3264, 1989,</p> <p>-----</p>	18-21

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004464

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0158854	A	16-08-2001	US 6472415 B1 AT 259781 T AU 3685601 A AU 5302600 A BR 0008439 A CA 2400185 A1 CN 1416416 A CZ 20012398 A3 DE 10084380 T0 DE 60008360 D1 DE 60008360 T2 EP 1169301 A1 ES 2215672 T3 ES 2187390 A1 JP 2003522752 T PL 350356 A1 RU 2225390 C2 WO 0158854 A1 WO 0158855 A1 ZA 200206497 A	29-10-2002 15-03-2004 20-08-2001 20-08-2001 23-04-2002 16-08-2001 07-05-2003 14-11-2001 20-06-2002 25-03-2004 09-12-2004 09-01-2002 16-10-2004 01-06-2003 29-07-2003 02-12-2002 10-03-2004 16-08-2001 16-08-2001 14-08-2003
WO 0216310	A	28-02-2002	AU 8523001 A BR 0114801 A CA 2420279 A1 CN 1471508 A EP 1401801 A1 EP 1491524 A2 JP 2004518617 T WO 0216310 A1 US 2002099036 A1 US 2002099096 A1 US 2002173495 A1 US 2003022868 A1 US 2003162761 A1 US 2003232792 A1 US 2003225040 A1 US 2004014975 A1 US 2004260108 A1 US 2005038110 A1	04-03-2002 14-10-2003 28-02-2002 28-01-2004 31-03-2004 29-12-2004 24-06-2004 28-02-2002 25-07-2002 25-07-2002 21-11-2002 30-01-2003 28-08-2003 18-12-2003 04-12-2003 22-01-2004 23-12-2004 17-02-2005
EP 0797980	A1	01-10-1997	DE 19612506 A1 BR 9701464 A ES 2109207 T1 JP 9268170 A US 5865856 A	02-10-1997 25-08-1998 16-01-1998 14-10-1997 02-02-1999
EP 0488756	A1	03-06-1992	JP 2701090 B2 JP 4202164 A DE 69124780 D1 DE 69124780 T2 ES 2097798 T3 US 5238818 A	21-01-1998 22-07-1992 03-04-1997 16-10-1997 16-04-1997 24-08-1993
US 4723986	A	09-02-1988	NONE	
JP 49020129	A2	22-02-1974	JP 49020129 A CA 1012553 A1 CH 593236 A5	22-02-1974 21-06-1977 30-11-1977

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004464

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 49020129	A2	DE 2331900 A1	24-01-1974
		FR 2199533 A1	12-04-1974
		FR 2225423 A1	08-11-1974
		GB 1421600 A	21-01-1976
		IT 991637 B	30-08-1975
<hr/>			